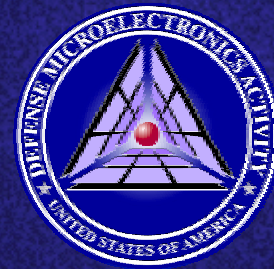




DMEA Flexible Foundry New Business Model

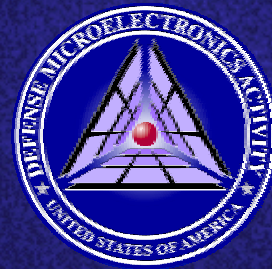


- Government / Industry partnership
- Government-held process licenses
 - No commercial conflicts
 - Prototype development
 - Transfer upon industry decision to terminate process
- Ensures continuous supply of DoD microelectronics
- Transfers Industry-developed (commercial) technology
 - No need for government to fund / develop replacement technologies / devices
 - Industry flexes with market yet ensures DoD supply

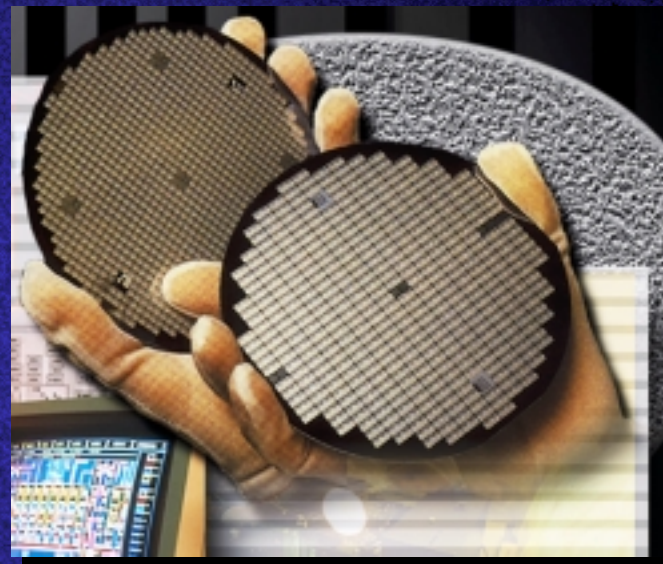




DMEA Flexible Foundry

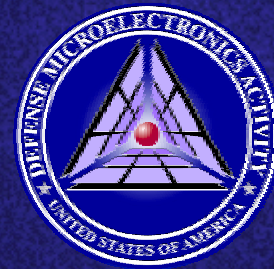


- 1.0 and 0.6 micron CMOS
 - Multiple arrays and standard cells
 - 1,000 to 500,000 gates
 - Rad Hard
 - EEPROM cells
- D.I. Rad hard bipolar
 - Multiple arrays and standard cells
- Mixed signal CMOS
- 5v and 3v operation
- LSI Logic gate array conversion
- 0.35 micron CMOS in '01
- Fabrication, package and test
- Multiple licenses / partnerships in place
- HDL design
- Prototype development





DMEA Flexible Foundry



➤ Obsolescence Support for :

➤ Digital technologies

➤ ASIC

➤ Microprocessors

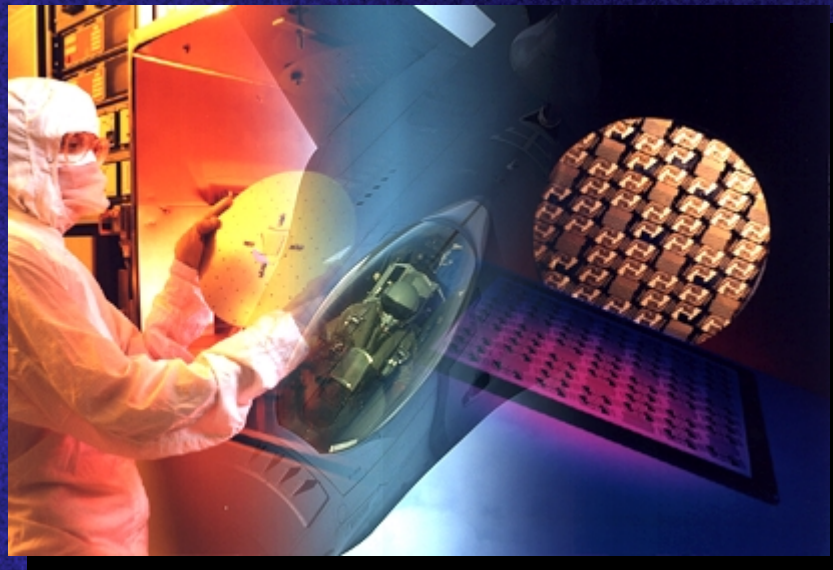
➤ Memory devices

➤ Standard products

➤ Analog technologies

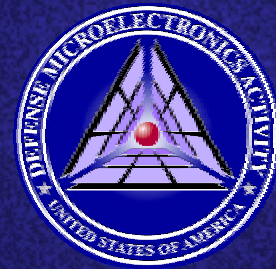
➤ Op amps, VCO's, A/D converters, etc.

➤ High voltage arrays





DMEA Flexible Foundry



- Obsolescence Support for : (cont'd)
 - Mixed signal technologies
 - A/D
 - Filters
 - Analog & digital combined
 - Rad Hard microelectronics
 - MCMs
 - Hybrids
 - Analog
 - Digital
 - RF / microwave

